

Cyber Training Technologies (CTT) is a Women Owned Small Business (WOSB) Located in Orlando Florida. CTT is a Full-Service Training Development Company that provides a multitude of comprehensive training products & analysis to enhance trainer/facilitator effectiveness. No matter what your training needs are we can help. Visit our website (www.cybertrng.com) for more information or view our current products online.

Capabilities:

Job Performance Aid (videos, cards, posters, and tags) Websites Development and Web Applications Mobile Applications in Android & iOS Computer Based Training (CBT) Embedded Training Dashboard Development Hands-on Training and Student Centric Training Facilitated Training	Army Learning Management System (ALMS) Product Development Blackboard Training Product Development Utilization Reporting Applications Hands-on Training Evaluation (HoT-E) Application Augmented, Virtual, and Mixed Reality Training Products on HoloLens and other eyeware Computer Generated Imaging Videos	Adaptive Needs Analysis (Matrix Building, Data Collection, and Analysis Design Documentation) for Developing Products/Proof of Concept Documentation Interactive Multimedia Instruction (IMI) on ALMS, Mobile, and Progressive Web Applications (PWAs)
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Differentiators: (*Information dependent on complexity and number of products)

<u>CTT's Development Time:</u>	<u>Competitors' Development Time:</u>
Analysis (Plan, Design, Develop Matrix) 12 - 16 months*	Analysis (Plan, Design, and Develop Matrix) 24 months*
IMIs (Online Course) 8 - 9 months*	IMIs (Online Course) Average 16 months or longer*
Hands-on Training 6 - 8 months*	Hands-on Training 18 months or longer*
JPA Videos 6 - 8 months*	JPA (Videos) Average 12 months or longer*
Websites/Web Applications 8 - 9 months*	Websites/Web Applications 12 months or longer*
Mobile Applications Average 6 - 8 months*	Mobile Applications Average 10 months or longer*
<u>CTT's Development Costs:</u>	<u>Competitors' Development Costs:</u>
Firm Fix Pricing (Known product and cost)	Cost Plus Pricing (Possibility of cost run up)
Low Wrap Rates (Lower cost to prime)	Medium to High Wrap Rates (Higher cost to prime)

Past Performances:

<u>Program Name/Clients:</u>	<u>Description:</u>	<u>Products Delivered:</u>
CPM + Contract Option Year 2 VTESS Program: Subcontractor for General Dynamics working for PEO STRI, U.S. Army Contract: W900KK-20-D-0007 TO W900KK-20-F-0333	Continued conducting New Equipment Training (NET) at several CONUS and OCONUS installations for the VTESS product.	Updated and Delivered training to TSC, ATMP, & Contact Team Personnel on the VTESS Equipment Updated & Delivered Design DID DI-SESS-81517 B DI-SESS-81518 B DI-SESS-81519 B
CPM + Contract Option Year 2 LTS Program: Subcontractor for General Dynamics working for PEO STRI, U.S. Army Contract: W900KK-20-D-0007 TO W900KK-20-F-0333	Updated all Android and iOS mobile applications to an updated Software Development Kit (SDK) for all training products hosted by Army University. All iOS products were also updated to SWIFT language by iOS. Developed Mobile and Progressive Web Applications (PWAs) for the MILES Combat Vehicle Fire Control Emulator (MCVFCE) Training.	Updated and Delivered 70 mobile applications to Army University Updated Design DID DI-SESS-81517 B DI-SESS-81518 B DI-SESS-81519 B MCVFCE Mobile and Web Application
CPM + Contract Option Year 1 VTESS Program: Subcontractor for General Dynamics working for PEO STRI, U.S. Army Contract: W900KK-20-D-0007 TO W900KK-20-F-0333	Developed Interactive Multimedia Instruction (IMI) courses for the Vehicle Tactical Engagement Simulation System (VTESS) IMIs for Abrams, Bradley, Stryker ATGM, and Stryker MGS. Developed New Equipment Training Program to conduct Hands-on Training Evaluation App. Developed all products in Mobile and Progressive Web Applications. Conducted New Equipment Training at several CONUS and OCONUS installations.	Updated Design DID DI-SESS-81517 B DI-SESS-81518 B DI-SESS-81519 B Updated VTESS Mobile & Web Apps New Equipment Training Course
CPM + Contract Option Year 1 LTS Program: Subcontractor for General Dynamics working for PEO STRI, U.S. Army Contract: W900KK-20-D-0007 TO W900KK-20-F-0333	Developed the Digital Range Training System (DRTS) Interactive Multimedia Instruction (IMI). Developed Hands-on Training Evaluation App and developed all products in Mobile and Progressive Web Applications.	Updated DID DI-SESS-81517 B DI-SESS-81518 B DI-SESS-81519 B DRTS IMI Mobile/Web and HoT-E Mobile Apps
CPM + Contract Base Year VTESS Program: Subcontractor for General Dynamics working for PEO STRI, U.S. Army Contract: W900KK-20-D-0007 TO W900KK-20-F-0333	Interactive Multimedia Instruction for the Vehicle Tactical Engagement Simulation System (VTESS) IMIs for Abrams, Bradley, Stryker ATGM, and Stryker MGS. Developed New Equipment Training Program to conduct Hands-on Training Evaluation App. Developed all products in Mobile and Progressive Web Applications. Conducted training for over 100 Soldiers using the VTESS mobile applications.	Updated DID DI-SESS-81517 B DI-SESS-81518 B DI-SESS-81519 B VTESS JPA, IMI Mobile, and Web Apps
CPM + Contract Base Year LTS Program: Subcontractor for General Dynamics working for PEO STRI, U.S. Army Contract: W900KK-20-D-0007	Developed Interactive Multimedia Instruction for MILES XXI, CVTESS for Abrams, Bradley, Stryker ATGM, and Stryker MGS. Developed Progressive Web Applications for systems for combat vehicles. Developed all products as Progressive Web Applications.	Updated Design Document DID DI-SESS-81517 B DI-SESS-81518 B DI-SESS-81519 B MILES XXI, CVTESS, IMI Mobile and Web Apps
Lockheed Martin's VTESS Program: working on VTESS Design Documents TSD, IMRD, IPRD Purchase Order 4103697246	Developed and delivered the VTESS Training Situation Document (TSD). Developed and delivered the VTESS Instructional Performance Requirements Document (IPRD). Developed and delivered the VTESS Instructional Media Requirements Document (IMRD).	Design Document Data Item Description DI-SESS-81517 B DI-SESS-81518 B DI-SESS-81519 B

CPM Next/Mobile Apps: General Dynamics, TCM Mobile, TCM Live, PEO STRI, U.S. ARMY – Phase 4. Contract: W900KK-15-D-0003	Developed Vehicle Tactical Engagement Simulation System (VTESS) Tasks, Live Training System (LTS) Tasks. Assisted Application Migration to new servers. Developed Interactive Multimedia Instruction for Trophy Active Protection System (APS) for the M1A2 Abrams Sustainment for all mobile apps.	Sustainment for 100 mobile apps and delivered to Army University (AKA: TCM Mobile) for posting.
CPM Next /Mobile Apps: General Dynamics, TCM Mobile, TCM Live, PEO STRI, U.S. ARMY – Phase 4. Contract: W900KK-15-D-0003 15-BOA-SC-0051	Sustainment for 40 mobile apps and delivered for posting to TRADOC Capabilities Manager (TCM) Mobile.	Sustainment for 40 mobile apps and delivered for posting to TCM Mobile.
Past Performances:		
Program Name/Clients:	Description:	Products Delivered:
CPM Next General Dynamics /Mobile Apps: Subcontractor to General Dynamics, TCM Mobile, TCM Live, PEO STRI, U.S. ARMY – Phase 4. Contract: W900KK-15-D-0003 15-BOA-SC-0051	Designed and developed 40 (20 Android and 20 iOS) Self-Contained Mobile Apps for the Army TRADOC App Gateway (TAG) and the Commercial App Stores (Google Play and App Store) with certification capabilities.	Completed development of 40 mobile apps and delivered for posting to TCM Mobile.
CPM Next General Dynamics/Life Cycle Sustainment (LCS) Dashboard: Subcontractor to General Dynamics, TCM Live, PEO-STR1, U.S. ARMY – Phase 2. Contract: W900KK-15-D-0003 15-BOA-SC-0051	Refined and improved LCS Proof of Concept Dashboard for a visual representation of Maintenance data (Warfighter Focus), Utilization data (TS-MATS), and Training data from mobile apps and websites (IMIs, JPAs, and ILTs).	Fully functional automated Dashboard hosted on website. Extension of the current Dashboard effort has been approved to enhance the Dashboard and delivered.
CPM Next General Dynamics /Life Cycle Sustainment (LCS) Dashboard: Subcontractor to General Dynamics, TCM Live, PEO-STR1, U.S. ARMY – Phase 1. Contract: W900KK-15-D-0003 15-BOA-SC-0051	Designed, developed, and hosted LCS Proof of Concept Dashboard for a visual representation of Maintenance (JPA Analytics), Utilization (Warfighter Focus), and Training (TS-MATS) trends and data elements.	Fully functional automated Dashboard hosted on website. Extension of the current Dashboard effort has been approved to enhance the Dashboard.
CPM Next: General Dynamics, Subcontractor to General Dynamics TCM Live, PEO-STR1, U.S. ARMY – Phase 3. Contract:15-BOA-SC-0051	Developed Video Flows, Storyboards, directed and produced 13 Instructional Videos for I-MILES Live Training Systems: HITS, UCD/MCD, BDM, STRYKER IBD, IWS, MGSS, AT-4, RPG-7, TESS Instrumentation, MAST/WESS, MK-19 SPU, STRYKER ICV, and TVS.	Delivered Design Document (IMDP) and 13 JPA Videos.
Program Management Live Training System (PM-LTS): Inertial Labs, TCM Live, PEO-STR1, U.S. ARMY – Phase 2 Contract: W911QX12-C-0035 Subcontract: 12C0035CYBERTRNG14-2	Designed and developed tess-apps.com website for Soldiers to access training with the use of web apps and ATN. There have been over 6,165 page views and 2,257 new users.	Website with Content Distribution Network (CDN) Infrastructure. Reference material hosted on ATN and website.
Sole Source LTS IMI/ PTEE: Cyber Training Technologies LLC Sole Source Awarded Contract # W900KK-17-C-0025 Contract: N61339-07-C-0052	Delivery consisted of 1 IMI, IMRD, IMPD, TED and conducted a year long study on the effectiveness of Mobile Application Training vs. traditional Instructor Led Training (ILT) and documented results in a Training Evaluation Document.	Delivery consisted of 1 IMI, IMRD, IMPD, and TED.
RDE.COM Initial Training Needs Analysis (ITNA): Working with RDE.COM and Inertial Labs, TCM Live, PEO-STR1, U.S. ARMY. PEOSTRI-14-W27	Planned, designed, and developed Matrix to conduct data collection that provided stimuli information from combat experienced Soldiers in 11 installations for over 146 weapons/equipment used by the U.S. Army. Additional information for TSC, WFF, and AMEDD.	Design Document (TSD), Training Program, Focus Group Analysis at training centers, institutions, and home stations. Analysis performed on TSC, WFF, AMEDD, and BDA.
Northrop Grumman Combat Training Center – Range Communication Systems (CTC-RCS): Subcontractor to Northrop Grumman, PEO-STR1. Contract: W900KK-09-D-0342-0002	Designed and developed 3 IMI courses for Northrop Grumman’s Range Communication System at NTC and JRTC.	Delivered Design Document (IMDP) and 3 IMI Courses on ALMS.
Northrop Grumman Combat Training Center – Range Communication Systems (CTC-RCS): Subcontractor to Northrop Grumman, PEO-STR1. Contract: W900KK-09-D-0342-0002	Developed 6 Operator and 7 Maintainer Instructional Videos (Job Performance Aids) for Northrop Grumman’s Range Communication System at NTC and JRTC for Instrumentation System equipment: CTCS-V Handheld, RDMS (Vehicle and Dismount), CTCS-D Laptop, CTCS-V Desktop, CTCS-V Vehicle Kit, RDMS Vehicle and Dismount, RMCS, Data Center, Network, CTCS-D Laptop, and LFCS-T.	Delivered Design Document (IMDP) and 13 Instructional JPA Videos.
Northrop Grumman Combat Training Center – Range Communication Systems (CTC-RCS): Subcontractor to Northrop Grumman, PEO-STR1. Contract: W900KK-09-D-0342-0002	Designed and developed ctc-apps.com website for Soldiers to access training with the use of web apps. The website has had over 14,000 page views and 6,000 sessions.	Website with Operator and Maintainer pages.
Program Management-Live Training System (PM-LTS): Inertial Labs, TCM Live, PEO-STR1, U.S. ARMY – Phase 1. Contract: W911QX12-C-0035 Subcontract: 12C0035CYBERTRNG14-2	Developed Video Flows, Storyboards and directed/produced 6 Instructional videos for I-MILES Live Training Systems: STRYKER ATGM, STRYKER MGS, MILES XXI Abrams, MILES XXI Bradley Fighting Vehicles, CVTESS Abrams, and CVTESS Bradley training devices.	Delivered Design Document (IMDP) and 6 Instructional JPA Videos.
OneTESS: General Dynamics, TCM Live, PEO-STR1, U.S. ARMY. Contract: W900KK-10-D0001/0005 Subcontract: 02ESM558177	Designed and developed Instructor Led Training Material for OneTESS System’s Indirect Fire Live Training Devices. Conducted 30 hr. hands-on instruction where 45 Soldiers were trained using our blended training at IOT&E at Fort Bragg, NC.	Design Documents (TSD, IMRD, TCSD, CCIP), Instructor Led Training Material, and conducted Hands-on and Net Training.
OneTESS: General Dynamics, TCM Live, PEO-STR1, U.S. ARMY. Contract: W900KK-10-D0001/0005 Subcontract: 02ESM558177	Designed and developed 3 IMI Courses for Introduction-Dismount Kit, MOS 11C, MOS 13F, and EXCON hosted on ALMS for General Dynamics’ Indirect Fire Live Training Devices.	Design Documents (IMRD, IMPD, TSSD, CCIP) and 3 IMI Courses.
OneTESS: General Dynamics, TCM Live, PEO-STR1, U.S. ARMY. Contract: W900KK-10-D0001/0005 Subcontract: 02ESM558177	Developed 17 Operator and 5 Maintainer Instructional Videos (Job Performance Aids) for OneTESS Live Training Systems: Introduction, Install, Power On, Set Up, Associate, Configure, Power Off, and Remove tasks for Dismount Kit 60mm, 18mm, and 120mm mortar OneTESS equipment for General Dynamics’ Indirect Fire Live Training Devices.	Design Documents (IMDP, TSSD, CCIP) and 22 Instructional JPA Videos.

NAICS Codes and Industry Partners:

NAICS:	NAICS:	
611420 Computer Training	512120 Motion Picture & Video Distribution	
624310 Job Training	518210 Data Processing and Hosting Services	
541910 Marketing Analysis	519130 Website Publishing and Hosting Services	
512110 Instructional Video Production	541330 Engineering Services	
611710 Education Support Services	541511 Custom Computer Programming Services	
611691 Exam Preparation and Tutoring	541512 Computer Systems Design Services	
	541910 Marketing Research	

